Polar®

Floor PET 170

Polar® Floor PET 170 is a PVC-free print media for indoor floor graphics without the need for lamination. It boasts several post-printed anti-slip ratings and certifications, which allows for vibrant, slip-resistant floor graphics that can be applied with confidence. Polar® Floor PET 170 has been specifically developed to be tear-resistant and can even withstand high-heel shoes and pallet jacks. Thanks to its uniquely developed adhesive, Polar® Floor PET 170 is easy to apply, dimensionally stable and can be repositioned while installing.

- R10 SLIP RATED ACCORDING TO DIN 51130
- CLASSED LOW SLIP POTENTIAL ACCORDING TO UK PENDULUM TEST
- ANSI A137.1 US CERTIFIED
- FIRE RATED TO EN 13501-1



Product Code: PFW

Textured White micron PET





⁾(Eco) Solvent* Latex UV



Clear Re-positionable <u>Adh</u>esive

Widths up to 1524mm



SLIP-CERTIFIED WITHOUT LAMINATION



APPLICATIONS

APPLIED TO FLOOR,
CERAMIC TILES,
SEALED WOOD,
CONCRETE, WAXED VINYL,
SHORT PILE CARPETS







Polar®

Floor PET 170

PRODUCT STRUCTURE

Polar® Floor PET 170 is a 170µ (6.8 mil) textured printable white matte polyester film, coated on one side with a clear, re-positionable pressure sensitive adhesive. The textured ink receptive film will produce high quality graphics resistant to scuffing and high traffic. Polar® Floor PET 170 has achieved a post-printed anti-slip rating of R10 according to DIN 51130, classed as low slip potential by the UK Pendulum Test and certified to the US ANSI A137.1 slip test.

 IDEAL FOR SHORT TERM INDOOR FLOOR GRAPHIC PROMOTIONS

FLOOR GRAPHICS TO GIVE EASY APPLICATION AND REMOVAL.

NO NEED FOR OVERLAMINATE

OPTIMISED ADHESIVE FOR

Film	Textured White Matte PET
Adhesive	Re-positionable Acrylic (Pressure Sensitive)
Release Liner	120gsm 1 Side Siliconised Clay Coated Kraft Liner

TECHNICAL SPECIFICATION

PRODUCT CHARACTERISTIC

Application Temperature

Film Thickness	6.8 mil (170μ)	8.2 mil
Adhesive Layer	1.4 mil (35µ)	(205µ)

>41°F (5°C)

Outdoor Durability In	ternal Use Only
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Service Temperature Range	-40°F to 356°F (-40°C to 180°C)

Slip Rating	R10 (DIN 51130:2010)
	ANSI A137.1 US Certified
	Low Slip Potential (EN 13036-4)

Fire Rating	Class	Bfl-s1	(EN 13501-1)
i ii e itatilig	Class	D11-31	(LIN 10001-1)

Storage Conditions	64°F to 77°F (18°C to 25°C);
	40 - 65% Relative Humidity

*PRINTING RECOMMENDATIONS UV and Latex inks offer the greatest durability for floor applications. Due to the variance of solvent inks it is recommended scuff resistance is tested prior to installation.



For more information, performance and warranty guidelines please contact your local Drytac office.

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